Kindly add the following Abstract of the Disclosure at the end of the application following the last page of the claims. The Abstract of the Disclosure is also set forth on a separate sheet at the end of this Preliminary Amendment.

ABSTRACT OF THE DISCLOSURE

The invention relates to a method for countermeasuring in an electronic component while using a public key cryptographic algorithm. The invention involves the use of a public key cryptographic algorithm containing an exponentiation calculation $y=g^d$, in which g and y are elements of specified group G noted in a multiplicative manner and d is a predetermined number.